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Bacteria	
ATCC Number: 31565	<input type="button" value="Order this item"/> Price: \$150.00
Organism: <i>Actinosynnema pretiosum</i> subsp. <i>auranticum</i> Hasegawa et al. deposited as <i>Nocardia</i> sp.	
Designations: N-1231 [FERM-P 5185; IFO 13963]	Isolation: mutant derived from ATCC 31309
Depositors: Takeda Chem. Ind., Ltd.	
<u>Biosafety Level:</u> 1	Shipped: freeze-dried
Growth Conditions: ATCC medium: 196 Yeast malt extract agar (ISP Medium 2) (Difco 0770) Temperature: 26.0 C	
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<u>Related Products</u>	
Applications:	produces antitumor and antiprotozoal agents C-15003 PHM and other maytansinoids [3118] [3715] produces C-15003 PHM produces maytansinoids
References:	3118: Hasegawa T, et al.. Maytansinoids. US Patent 4,331,598 dated May 25 1982 3715: Hasegawa T, et al.. Antibiotic C-15003 PHM and production thereof. US Patent 4,450,234 dated May 22 1984

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